THE COMMISSIONER OF PATENTS AND TRADEMARKS

WASHINGTON, D.C. 20231

Sir:

Transmitted herewith for filing is the Utility patent application of:



INVENTOR: Akiko SATO, Yusuke MISHINA, Minoru ASHIZAWA, Masaru OHKI, Nikkou KAKU, Shohei TAKEUCHI, Hirohiko KUROKAWA and Shinichi HIRATA

FOR: STORAGE MEDIA STORING DATA RELATED TO SMART CARD, SMART CARD SYSTEM AND SMART CARD

APPLICATION LOADING METHOD

Enclosed are:

- 14 sheets of □ formal □ informal drawings.
- ☑ Transmittal of certified copy of Japanese application 2000-341931 to claim priority date of November 9, 2000.
- ☑ An Information Disclosure Statement with PTO Form 1449.
- An assignment of the invention to Hitachi, Ltd. and Nippon Telegraph and Telephone Corporation
- ☑ An Executed Declaration

☑ The filing fee is calculated as shown below:

| For | Numbe | R FILED | Number Extra | RATE | CALCULATIONS | |
|---|----------|---------|--------------------------------|---------|--------------|--|
| TOTAL CLAIMS | 12 | -20 | 0 | x\$18 = | 0.00 | |
| INDEPENDENT CLAIMS | 4 | -3 | 1 | x\$80 = | 80.00 | |
| MULTIPLE DEPENDENT CLAIM(S) (if applicable) +\$270 = | | | | | \$0.00 | |
| | \$710.00 | | | | | |
| | | | TOTAL OF ABOVE | | 790.00 | |
| REDUCTION BY ½-FOR FILING BY SMALL ENTITY (note 37 C.F.R. §§ 1.9, 1.27, 1.28). IF APPLICABLE, VERIFIED STATEMENT MUST BE ATTACHED | | | | | | |
| | | | ि १००, प्राप्तरणायक हु। १०० | TOTAL | 790.00 | |

| Ф | Please charge my Deposit Account Number | in the amount of | to cover the filing and assignment recordation |
|---|---|------------------|--|
| | fees. A duplicate copy of this paper is enclosed. | | |

- A check in the amount of \$830.00 to cover the filing and assignment recordation fees is enclosed.
- The Commissioner is hereby authorized to charge any additional fees associated with this communication, including patent application filing fees and processing fees under 37 C.F.R. § 1.16 and 1.17, or credit any overpayment to **Deposit Account Number 08-1480**.

Respectfully submitted,

Stanley P. Fisher

Registration Number 24,344

JUAN CARLOS A. MARQUEZ Registration No. 34,072

REED SMITH HAZEL & THOMAS LLP 3110 Fairview Park Drive Suite 1400 Falls Church, Virginia 22042 (703) 641-4200 August 29, 2001